

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/09889

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ G01N33/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G01N33/48-33/98

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 10-123128 A (Hokko Chemical Industry Co., Ltd.), 15 May, 1998 (15.05.98), Claims; Par. Nos. [0017], [0023] to [0026] (Family: none)	1-18
X	JP 2001-302660 A (Wako Pure Chemical Industries, Ltd.), 31 October 2001 (31.10.01), Par. Nos. [0038], [0021] (Family: none)	1-18
A	JP 5-249122 A (Miles Inc.), 28 September, 1993 (28.09.93), Par. No. [0038] & EP 545128 A & US 5326707 A	17

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:
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 "E" earlier document but published on or after the international filing date
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 "&" document member of the same patent family

Date of the actual completion of the international search
21 August, 2003 (21.08.03)Date of mailing of the international search report
02 September, 2003 (02.09.03)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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